

MIDWEST WRECKING CO.

ENGINEERING SURVEY

Conforms to OSHA-Subpart T 1926.850 Paragraph (A)

Mandatory Requirements on all Projects

This inspection is to be made by the
Competent person assigned by the Company.

The Superintendent/Foreman will be familiar
With this information and share it with the project personnel.

Date: 7-29-12 Job No.: _____

Location: 2220 S. Prospect, OKC

Owner/Contractor: Bachman Services

Address: 2220 S. Prospect, OKC, OK 73143

Job to Be Completed In: _____ Days 2 Weeks _____ Months

Report Prepared By: Chris Kates

Signature: Chris Kates

Responsible General Superintendent: Jorge Cruz

Mobile No.: 570-3261

Estimator/Project Manager: Jorge Cruz

Mobile No.: 570-3261

1. ENGINEERING AND SITE CONDITIONS

Type of construction: Steel Frame

Maximum Height: 20' No. of Floors: 1 Single Floor Dimensions: 100' x 90'

Are there plans written (Scope of Work) or other Contract Requirements Available?

yes

Are there actual Engineering Calculations? Available or Part of Permit? No

For What Areas? _____

Are Additional Calculations Advisable For?

Wall Shoring _____ Bracing _____ Floor Loading _____ Other _____

* universal Post Shores Min Capacity 6000 lb

* WACO H.L.-load shoring 10,000 lb per leg

If known, List any Pre-Existing Structural Defects or Hazards:

Bldg beams are damaged by
fire, damage overhead crane

List any other Unusual Items or Significant Project Considerations:

hazardous items
1) Paraformaldehyde
2) Scale Inhibitor
3) Corrosion/Scale Inhibitor

Apparent Physical Condition of Surrounding Structures: structurally sound

Could this Project Pose Risk or Problems to Surrounding Structures? yes

Are there Limitations on use of Equipment/Procedures within the Structure or on the site?

no equipment limitations, HAZCOM
procedures to be strictly followed

Detail Specific Procedures or Methods of Demolition to be used (i.e. Floor-by-Floor, Torch Cutting, Mechanical Demolition):

3) Mechanical demolition by excavator
after completion of Hazard removal
1) Shorc structural beams to allow entry
for HAZ removal
2) Remove HAZMAT

Any deep Excavation/Trenches Requiring Shoring?

No

Any other Project Specific Requirements?

No

Is any Special/Additional training needed for any portion of work to be performed?

40 HR HAZWOPER for entry prior to
HAZ removal, rigging/shoring training,
operator training

2. UTILITIES

Are Electric & Telephone Lines close to Structure? yes

Is it necessary to arrange for their Removal, Relocation, or Protection? Yes after
HAZMAT removal all utilities will be
severed, lines are dead but not
severed to date.

Are there any Utilities (on site or nearby) Designated to Remain Active during removals?

yes If so, Describe how they will be Protected:
They are not inside the area

Are there any Gas, Utility, Process, or other Pipelines in the Vicinity? Yes

Have all Utility Companies been notified to Disconnect? yes

3. CONTAMINANTS

Has Asbestos/Lead/Hazardous Material Survey been done? visual

By Whom? Kevin Bates

Has the Site been Inspected by our own Representative? yes

Has there been any Previous Abatement/Decontamination Work at this Site? no

Will other Remediation/Decontamination need to be Coordinated? yes

Are there any Underground Tanks? not at bldg. location

Any other Suspect or Flammable Items Visible? yes

Any other Unknown Materials/Substances that should be Tested? There are not any other known

4. PUBLIC SAFETY

Protection Required for Pedestrians: Not inside the perimeter chainlink fence

Party Walls/Attached Conditions? no

Lateral Support or Undermining Issues? _____

Are there Adjoining Buildings/Structures to Protect? No if so, Give details: No occupied bldgs

Have Arrangements been made to Enter Adjacent Properties to Provide Protection? if needed

Are there any other Unsafe Conditions? No

What Precautions do You Recommend? No

Are there Manholes, Pits, or Trenches? No

Will Shoring be Needed? yes

Will Scaffolding be Needed? yes

Will a Sidewalk Canopy be Needed? no

Will Flagging be Needed? no

Will Cautionary/Notification Signs be Needed? yes

5. OTHER INFORMATION

Will the Owner Allow Photographs to be taken Before we Commence Operations? yes

Are there any Special Schedule Considerations? No

Are the Owners aware of the Condition of the Structure? yes

Are there any Salvage Items/Materials to be Saved for Owner or Others? No

Are Security Guards or Additional Security Measures needed? Already established by owner

6. SUBCONTRACTORS (OR OTHERS ON SITE)

Is there Subcontract Work, or will Others be on Site? yes

Whom? Midwest Wrecking, ECI

If so, have Special Project Consideration, Safety Rules, and other Coordination Issues been Arranged? yes

Do They have an Approved Safety Program, Insurance Certificates, and Proper Releases/Indemnities on file? yes

What is the Schedule for the Subcontractors? see reverse side for schedule of events

- 1) Install shoring with proper PPE prior to entry.
- 2) Remove HAZMAT from interior / exterior of structure
- 3) Vacuum out pit.
- 4) Drain tanks
- 5) Decon steel structure.
- 6) Demo structure.
- 7) Remove slab (optional)

* All chemicals will remain
 * others will dispose / recycle contents

